BR 503/30-11-13

Bill no 3 Ttl Ry

SBR 113/31-10-13

AS NO : 814/13-14 dt 19.3.2013
T.S NO : 603/13-14 dt 20.3.2013

M. A. R. 57 (Rule 116)

Measurement Book

No. B

Job code : 014-13-000065

82527

P.code 2854

Serial No. .....

Name of work: Improvements of Roads and drains in Sampangi Ramaiah layout of Sidedahalli village in Ward NO-14

Name of Contractor or nature of Agency: Team through Kneed (WCR) Bey-1

Date of commencement of work: Started 19.3.2013

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
1)	Earth work Excavation by manual means in hard soil involving an average lift upto 2 mts and an average lift upto 0.50 m including surface levelling and finally neatly dressing the adjacent soil to be levelled neatly after taking of check cyprs as per specifications						
	Accounting Payment released vide pro 825871 of this MB. 82588					312.00 Cu	25272/-
				31.00/Cu			
2)	Providing and laying in position plain cement concrete of mix. 1:7-10 with OPC cement @ 180 kgs with 40mm and above size						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum including cement concrete in layer 1st spreading .15 cum between well compacted in formation and place including cost of all machinery labour tools & including curing complete as per specification						
	Quantity present executed work					46.80 cum	1784.30
	PWD 82589 plus MB.			38.12-82 cum			
3	spreading and laying in position plain cement concrete of design mix M-20 using cement @ 320 kg with 20 mm and all graded granite metal coarse aggregates @ 0.878 cum and fine aggregate 0.459 cum with super plasticizer @ 3 kg conforming to IS 9103-1999 reference of 2008 including curing of concrete in layer 200 thick under floor present including all lift						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

82523

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Including Cost of all materials labour Hire of machinery Carriage Charges as per schedule						
	Per Bottom Slab 45	1	30.00	1.20	0.15	5.40	
		1	30.00	1.20	0.15	5.40	
		1	30.00	1.20	0.15	5.40	
		1	30.00	1.20	0.15	5.40	
		1	30.00	1.20	0.15	5.40	
	6th Cm 45	1	30.00	1.20	0.15	5.40	
		1	30.00	1.20	0.15	5.40	
		1	30.00	1.20	0.15	5.40	
		1	30.00	1.20	0.15	5.40	
		1	20.00	1.20	0.15	3.60	
	4th Cm 45 Side wall	2	30.00	0.15	0.75	6.75	

C.E. & E.E. (H.D.)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	30.00	0.15	0.75	6.75	
		2	30.00	0.15	0.75	6.75	
		2	30.00	0.15	0.75	6.75	
	Kitchen RCC	2	30.00	0.15	0.75	6.75	
		2	30.00	0.15	0.75	6.75	
		2	30.00	0.15	0.75	6.75	
		2	30.00	0.15	0.75	6.75	
		2	20.00	0.15	0.75	4.50	
	Brandy Shop	1	30.00	0.15	0.30	1.35	
		1	30.00	0.15	0.30	1.35	
		1	30.00	0.15	0.30	1.35	
		1	30.00	0.15	0.30	1.35	
		1	30.00	0.15	0.30	1.35	
		1	30.00	0.15	0.30	1.35	
		1	30.00	0.15	0.30	1.35	

C&bl
30/4
I.E. (D.)

M. A. R. 57 (Rule 116)
Measurement Book

No. B

82523

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		1	30.00	0.15	0.30	1.35	
		1	20.00	0.15	0.30	0.90	
			05142-06/4			117.00	601621/-
	providing TMT steel reinforcement for RCC work including straight cutting bending placing in position tapping and welding where required tying with binding wire and omitting hooks and tying needed where necessary complete as per design (tying hooks of weather shall not be allowed as per) Cost of material labour charges of making coupling						
	cost of procurement recovered vide PWO 82590-					77.380 cum	556168
	of this MB.						
			•7187-84/cum				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5	Providing and removing cement shutting shuttering properly removing of form work for vertical surfaces such as walls columns including attendance of labour carpenter and supervisor complete as per specification						
	4th cm HS.	2x2	30.00	–	0.75	90.00	
		2x2	30.00	–	0.75	90.00	
		2x2	30.00	–	0.75	90.00	
		2x2	30.00	–	0.75	90.00	
		2x2	30.00	–	0.75	90.00	
	4th cm RHS.	2x2	30.00	–	0.75	90.00	
		2x2	30.00	–	0.75	90.00	
		2x2	30.00	–	0.75	90.00	
		2x2	30.00	–	0.75	90.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

82530

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2×2	20.00	-	0.75	60.00	186857/-
			@ 239.54/Cum			780.00 Cum	
	6 Supplying and fixing pre cast reinforced Grade Slab (Cum thick including cutting cost of reinforcement as per design and drawing makers cost transport hire charges of machinery machine cutting the centre hole to set & lens Erecting Setting the Cupola with all tools and labour Cement charges labour charges including cost of all materials						
		1	30.00	1.00	-	30.00	
		1	30.00	1.00	-	30.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	1.00		30.00	
		1	30.00	1.00		30.00	
		1	30.00	1.00		30.00	
		1	30.00	1.00		30.00	
		1	30.00	1.00		30.00	
		1	30.00	1.00		30.00	
		1	20.00	1.00		20.00	416000/-
			@1600.00/Sq			260.00 Sq	
7	Lead for disposal of debris shall be payable at cost of mechanical means with all leg lift loading and unloading charges cost of and carriage of all materials labour Sayani of one mile thus (1)		@ 78.24/Cu			312.00 Cu	24409/-
			Total			198876.00	
			Add 18% GST			19887.00	
						218764.00	

Certificate
(1) work done is satisfactory
(2) there are no deficiencies
(3) contractor has cleared all debris from site and left

31/10

31/10

M. A. R. 57 (Rule 116)

Measurement Book

. B

82531

Audited and adm... 2187 Rules

Passed by Cl... 1911002 =

Serial No. .....

Name of work Winteen Lakh Eleven Thousand and Two only

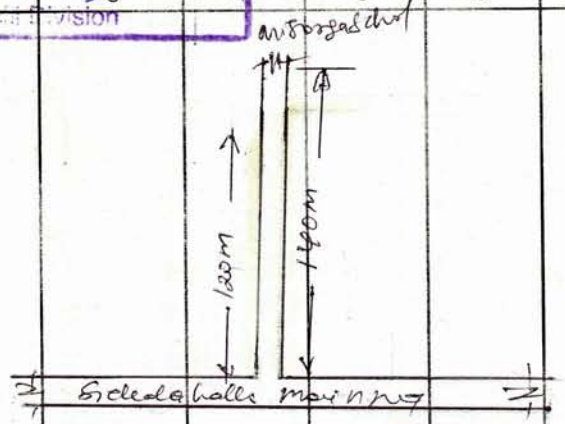
Name of Contractor of nature of Agency.....

Date of commencement of work 276642 =

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Accounts Officer
B.B.M.P. Technical Division

Exe. Engineer



31/10 022

ಪಾಲಿಕೆ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಇ ಪಾಲಿಕೆಯ ಅಂಗ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಶಾಂತಿನಗರ, ಬೆಂಗಳೂರು - 560 027